

Electronic Acknowledgement Receipt

EFS ID:	3095744
Application Number:	10756868
International Application Number:	
Confirmation Number:	3404
Title of Invention:	High data rate CDMA wireless communication system using variable sized channel codes
First Named Inventor/Applicant Name:	Joseph P. Odenwalder
Customer Number:	23696
Filer:	Kenneth K. Vu/Teresa Hayes
Filer Authorized By:	Kenneth K. Vu
Attorney Docket Number:	PA298B2A3D1
Receipt Date:	02-APR-2008
Filing Date:	13-JAN-2004
Time Stamp:	21:38:57
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PA298B2A3D1_IDS_Signed.pdf	11788683 <small>00c7071bdcf595624b6f5a88b10d061711da2969</small>	no	31

Warnings:

Information:

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	CA2111229.pdf	136681 80759a46c6d31e073f354d93764a9d29 4961c85	no	3
Warnings:					
Information:					
3	Foreign Reference	EP0036605.pdf	194751 42854a0953e67ba95556281b7c03774 09a172a7	no	16
Warnings:					
Information:					
4	Foreign Reference	EP111937.pdf	39586 1218826ae3006cc5e97e5ae5d3da0 85e4d8771	no	1
Warnings:					
Information:					
5	Foreign Reference	EP264784.pdf	42399 91838314064786cd353afab7e1e180a 6e4d78	no	1
Warnings:					
Information:					
6	Foreign Reference	EP0412583.pdf	944109 0ca38dd4eae8de08278dcd0c0e6918 1507a85	no	20
Warnings:					
Information:					
7	Foreign Reference	EP444592.pdf	42446 6e62949aff0d8a301cf4b5f1b1a6aa107 064558b	no	1
Warnings:					
Information:					
8	Foreign Reference	EP0566550.pdf	123178 6e4d4c39f5aa180d27eb094b5c3c5d1 c8b5a3a	no	1
Warnings:					
Information:					
9	Foreign Reference	EP0615355.pdf	145191 3278320ed1d1277058784098e58725b 495009e	no	1
Warnings:					
Information:					
10	Foreign Reference	EP0620658.pdf	135879 ba16203b3c24af5ac2206411d9d4712e5 75d40a21	no	1

Warnings:					
Information:					
11	Foreign Reference	EP0693830.pdf	50527	no	1
			465c0e66d190a350c6714a0358c447c5cb781180		
Warnings:					
Information:					
12	Foreign Reference	EP0758168.pdf	53217	no	1
			a7a0dc35e9757c2aeeb656da1ab7b254400e62e9		
Warnings:					
Information:					
13	Foreign Reference	EP0903871.pdf	53461	no	1
			49bb717306d167a3c53b132af9c77ea1b6336		
Warnings:					
Information:					
14	Foreign Reference	GB2125654.pdf	321293	no	5
			dab1195d1abbdb95784afe874b2a232241316862		
Warnings:					
Information:					
15	Foreign Reference	GB2182528.pdf	1034688	no	15
			7db5a01bdf9a759e102b14cd9d884c7a5c3ba		
Warnings:					
Information:					
16	Foreign Reference	GB7918781.pdf	135317	no	3
			3ba69207b9ea01aa0dc955da5708b996ab055d3		
Warnings:					
Information:					
17	Foreign Reference	JP0444592.pdf	145297	no	3
			c833cc493ba45ed44639a5efc0559e688576c8		
Warnings:					
Information:					
18	Foreign Reference	JP06-501349.pdf	331659	no	59
			2db6998890c9691997357c2e4c3a57b608a1b		
Warnings:					
Information:					
19	Foreign Reference	JP09-008770.pdf	619473	no	2
			f7147d39ed23d432366ab70218f982a337d2373a		

Warnings:					
Information:					
20	Foreign Reference	JP09-083600.pdf	393091 d59bce1585544b283cc4a813fedcd323c05953bae	no	1
Warnings:					
Information:					
21	Foreign Reference	JP00-511721.pdf	837931 641ebc12960a3cc2b79555d32d4cc42b14b3778dc	no	2
Warnings:					
Information:					
22	Foreign Reference	EP0418865.pdf	895944 24467b7b2f4a3e2ab193ec0ea3ce0e3350f621f6	no	14
Warnings:					
Information:					
23	Foreign Reference	JP2125654.pdf	150852 e140e4ed5da3ee672228b198e93b27438b70eb	no	2
Warnings:					
Information:					
24	Foreign Reference	EP0639899.pdf	44517 63903eff113abed91be314c080e1a35ae9f86310	no	1
Warnings:					
Information:					
25	Foreign Reference	RU2050695.pdf	151240 f812509022d9f7aca2231ce1970ce4bae6ed90484	no	2
Warnings:					
Information:					
26	Foreign Reference	RU2313176.pdf	215578 ab02028bb59909237b48c0145b94854fcd796433	no	22
Warnings:					
Information:					
27	Foreign Reference	SU1053302.pdf	127389 ecc12ad46535f0505e47f1cdac6789ce2c8f6a262	no	2
Warnings:					
Information:					
28	Foreign Reference	SU1327217.pdf	126928 bc4020ce8044f652a701ad814625976c2637fec1	no	2

Warnings:

Information:

29	Foreign Reference	WO9107030.pdf	727824	no	19
			3fe83ad7c2bbe5e11146b9ba1d0c6c5ce35c4fb		

Warnings:

Information:

30	Foreign Reference	WO9200639.pdf	3663491	no	77
			81da61dd862b0643a05a05336723d0e0543c39e50a		

Warnings:

Information:

31	Foreign Reference	WO92017011.pdf	1447951	no	29
			783a70c29063d11a20c0b04e15c68678619490ef		

Warnings:

Information:

32	Foreign Reference	WO92017012.pdf	1125767	no	23
			add9b0410e0f9bc750aa327baa57cc20420e201		

Warnings:

Information:

33	Foreign Reference	WO94012452.pdf	753279	no	23
			564ef0a48d0c4365196b4a87129ae893a3ba1d7		

Warnings:

Information:

34	Foreign Reference	WO95003652.pdf	2182748	no	42
			6925f5a0696a8ba9d11204e79ec700a927e4d7		

Warnings:

Information:

35	Foreign Reference	WO95012262.pdf	2941340	no	65
			3bcd9f3e1a04543620209990cf485a812077d71b6		

Warnings:

Information:

36	Foreign Reference	WO95012943.pdf	1566366	no	33
			d2c2becad21737d0b969696969a81f881811e0d028		

Warnings:

Information:

37	Foreign Reference	WO95023464.pdf	692665	no	19
			7d56a6d98118a200c3bda3378c152a0d1d87319		

Warnings:					
Information:					
38	Foreign Reference	WO9600466.pdf	63948 1f8ba5d6127b915913944507489d335672844bd	no	1
Warnings:					
Information:					
39	Foreign Reference	WO96002987.pdf	2372016 d49e7273a3725d3aa81086eac51485dc291186d	no	52
Warnings:					
Information:					
40	Foreign Reference	WO9620967.pdf	1463985 2a700e7106bd17955256a13156988cb0964c9e	no	35
Warnings:					
Information:					
41	Foreign Reference	WO96022639.pdf	2334814 6e226a824cod18115af07e4c35cb073a4089e405	no	53
Warnings:					
Information:					
42	Foreign Reference	WO96032781.pdf	879375 5411b661254b0ab631bcb03161494e570c265056a	no	23
Warnings:					
Information:					
43	Foreign Reference	WO9701227.pdf	2836864 76f48ac9e7db059e71e98b4268ba0c0778a145cb	no	53
Warnings:					
Information:					
44	Foreign Reference	WO98032781.pdf	503273 17048a1c41d6f5e7b6343a0812f409d5e29269	no	16
Warnings:					
Information:					
45	NPL Documents	ISR-PCT-US97-009606.pdf	718985 20649e2909b43a416ad75ed51a1fb971e96237b	no	2
Warnings:					
Information:					
46	NPL Documents	ISR-PCT-US97-009959.pdf	682314 1116da325229ab44138356a459ee105aef82754	no	2

Warnings:					
Information:					
47	NPL Documents	WO95006987.pdf	148676 144f18cd08adeb23a5d9572b4808251b5c77be0	no	3
Warnings:					
Information:					
48	NPL Documents	ISR-PCT-US98-009868.pdf	1315253 3b91b9d9d1e9023369367a2bceae723c87b370e3	no	4
Warnings:					
Information:					
49	NPL Documents	ISR-PCT-US98-013678.pdf	1004323 24029f99f2533b8e672b4f59513a58c155c2a1f	no	3
Warnings:					
Information:					
50	Foreign Reference	JP9107030.pdf	145137 9d1f7a1bc2d24ae7b5d49c52983a5a5cbb4d25c1a9	no	2
Warnings:					
Information:					
51	NPL Documents	Ratio_Squarer.pdf	165997 963d9553e997a108c58c5d82a3d92a1d73ca739	no	1
Warnings:					
Information:					
52	NPL Documents	GSM_Has_Problems_Which_Are_Now_Attracting_Attention_Around_The_World.pdf	715275 35e1b100087b416e44d2bca0d5aeeae0530a355	no	4
Warnings:					
Information:					
53	NPL Documents	Sequential_Circuits_and_Walsh_Functions_pp154_157.pdf	648524 535d54ba99594c8c2a30726d2b6b9787b95ce9d	no	5
Warnings:					
Information:					
54	NPL Documents	Cellular_Land_Mobile_Radio_Why_Spread_Spectrum.pdf	840166 a29a65370899d0b1d71bcb6a078b6b571572a9c2	no	8
Warnings:					
Information:					
55	NPL Documents	Cellular_Mobile_Technology_The_Great_Multiplier.pdf	924336 38d42fa9842221980b6c0564356ba157372e96	no	10

Warnings:**Information:**

56	NPL Documents	A_Spread_Spect_Tech_For_High_Capacity_Mobile_Comm_VT27_Nov_4.pdf	1020154	no	12
			50850ed34baad4628b57ecab5ab80a078c0d61		

Warnings:**Information:**

57	NPL Documents	Rate_Matching_in_Multichannel_Systems_Using_RCPC_Codes.pdf	2724363	no	4
			0c1c3ec331953be171a2ff12890abeb05c8a342		

Warnings:**Information:**

58	NPL Documents	Shift_Register_Sequences.pdf	1018000	no	25
			8eb9eabdaf3180d5419d204d0f95ec3aed9908c		

Warnings:**Information:**

59	NPL Documents	A_Flexible_Multirate_CDMA_Concept_With_Multiuser_Detection.pdf	3334941	no	5
			7c406199814002aac0ed237272785a59180564c0		

Warnings:**Information:**

60	NPL Documents	Digital_Phones_Cause_Problems_in_Hearing_Aids.pdf	23652	no	2
			875401982eb51cd926194db78a91914f839a456		

Warnings:**Information:**

Total Files Size (in bytes):	60267087
-------------------------------------	----------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.